

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Akihisa KUDOH</td> <td>09/03/2009</td> </tr> <tr> <td>Kazuyoshi SAKURAI</td> <td>09/03/2009</td> </tr> <tr> <td>Hiroshi KANEKO</td> <td>09/03/2009</td> </tr> <tr> <td>Nobuyuki AKIYAMA</td> <td>09/03/2009</td> </tr> <tr> <td>Masahiro KATAGIRI</td> <td>09/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Akihisa KUDOH	09/03/2009	Kazuyoshi SAKURAI	09/03/2009	Hiroshi KANEKO	09/03/2009	Nobuyuki AKIYAMA	09/03/2009	Masahiro KATAGIRI	09/03/2009
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RECEIVING PARTY DATA													
Name:	NITTAN COMPANY, LIMITED												
Street Address:	11-6, 1-chome, Hatagaya, Shibuya-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	151-8535												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12561185</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12561185								
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Application Number:	12561185												
CORRESPONDENCE DATA													
Fax Number:	(202)659-1559												
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NAME OF SUBMITTER:	James E. Ledbetter												

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**PATENT
 REEL: 023543 FRAME: 0341**

Total Attachments: 1
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**USA
ASSIGNMENT OF PATENT APPLICATION**

(1) Akihisa KUDOH
(2) Kazuyoshi SAKURAI
(3) Hiroshi KANEKO
(4) Nobuyuki AKIYAMA
(5) Masahiro KATAGIRI

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) NITTAN COMPANY, LIMITED
(6a) of 11-6, 1-CHOME, HATAGAYA, SHIBUYA-KU, TOKYO 151-8535, JAPAN
(7) _____
(7a) of _____

(hereinafter designated as the Assignee) the entire rights, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(8) JAPAN in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as
(9) FLAME DETECTOR
(Case No. _____)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(10) on September 3, 2009 or has already filed

(11) U.S. appln. Serial No. 12/561,185, filed on September 16, 2009

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining such evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of DICKINSON WRIGHT PLLC the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date September 3, 2009 Signature of Inventor (1) Akihisa Kudoh
(Seal)
Date September 3, 2009 Signature of Inventor (2) Kazuyoshi Sakurai
(Seal)
Date September 3, 2009 Signature of Inventor (3) Hiroshi Kaneko
(Seal)
Date September 3, 2009 Signature of Inventor (4) Nobuyuki Akiyama
(Seal)
Date September 3, 2009 Signature of Inventor (5) Masahiro Katagiri
(Seal)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., or (b) a U.S. Counsel if outside the U.S.A.